Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2-5 How do plant and animal cells differ?

*Read 2-5 section one about the* ***Cell Wall*** *and complete the paragraph.*

All plant cells have a cell \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. The cell wall is made of a hard material called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. The cell wall has three jobs: it \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the plant cell, gives the plant cell its \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and gives the plant cell \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

*Read 2-5 section one about the* ***Vacuoles*** *and complete the paragraph.*

Plant cells have one or two \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ vacuole(s), while animal cells have many \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ vacuoles. The job of a vacuole is to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ things.

*Analyze* ***figure 2-14*** *and use what you see to create a Venn Diagram comparing and contrasting plant and animal cells. You need a total of 8 items on your diagram*

Unique to Animal Cell **|** Common to **|** Unique to Plant Cells

Both